

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040202101").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 08:39
L3	1	((fine lens) near2 actuator) near10 continuously) same (jump seek)	US-PGPUB; USPAT	OR	OFF	2009/02/18 08:42
L4	1	((fine lens) near2 actuator) near10 continuously) same (jump seek)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 08:42
L5	6	((fine lens) near2 actuator) near10 continu\$5) same (jump seek)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 08:42
L6	1432	(signal near10 continu\$5) same (jump seek)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/18 08:43
L7	2456	(signal near10 continu\$5) same (jump seek)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 08:43

L8	8	(signal near10 continu\$5 near10 actuator) same (jump seek) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 08:44
L9	37	(signal near10 continu\$5 near10 actuator) same (jump seek)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 08:44
L11	128	antonijs.in. and akkermans.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:10
L12	5	11 and (jump same actuator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:11
S1	2	("0862169").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 14:26
S2	2	("0862169").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 14:27

S3	0	("ep862169").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 14:27
S4	0	"0862169".ap.	US-PGPUB; USPAT	ADJ	ON	2007/11/06 14:28
S5	5	"862169".ap.	US-PGPUB; USPAT	ADJ	ON	2007/11/06 14:28
S6	24	fujitsu.as. and playing.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/06 14:31
S7	405946	fujitsu.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/06 14:34
S8	0	"862169".frpn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/06 14:40
S9	1	"0862169".frpn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/06 14:40

S10	232	fujitsu.as. and "19980902".pd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/06 14:43
S11	45	fujitsu.as. and "19990825".pd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/06 14:54
S12	2	("0442604").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 14:58
S13	2	("5442604").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 14:58
S14	6	"540697".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 09:05
S15	0	("2006/0104167").URPN.	USPAT	ADJ	ON	2007/11/07 10:09
S16	13834	((disc or optical) near2 drive) same (frame or sledge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 10:43

S17	233275	((controller or control) same position) and actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 10:45
S18	1661	S16 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 10:45
S19	1	(push\$1pull with error) same (XDN or X\$1error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 10:50
S20	131	XDN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 10:53
S21	9	XDN near2 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 10:57
S22	19	satellite spot with (central spot or "3"\$1spot or three\$1spot) and signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 11:09

S23	3518	(push\$1pull with error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 11:19
S24	21	S18 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 11:20
S25	30951	track and jump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 12:06
S26	93	S18 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 12:06
S27	2	S26 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/07 12:07
S28	568	(control or controller) same ((two or more or plural) amplifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/09 12:35

S29	35236	differentia\$4 (circuit or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/09 12:37
S30	11	S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/09 12:37
S31	554	369/44.25.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/10 13:26
S32	7451	369/44.25,32,26,284,44.11,44.29,44.35,44.41.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/10 13:49
S33	13842	((disc or optical) near2 drive) same (frame or sledge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/10 13:51
S34	34	S33 and (S31 or S32)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/10 13:51

S35	1	(push\$1pull with error) same (XDN or X\$1error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/10 13:52
S36	1	S32 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/10 13:52
S37	22	akkermans-a.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/10 14:13
S40	56766	(lens near3 position)	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:42
S42	2813	sledge	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:42
S43	15	S40 near20 S42	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:43
S44	66464	(actuator near3 position)	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:43
S45	4	S44 near20 S42	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:44
S46	14082	(coarse same fine) same (control\$5 or servo)	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:45
S47	120914	S40 or S44	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:46
S48	280	S47 same S46	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:47
S49	49431	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/07/14 08:47

S50	78	S48 and S49	US-PGPUB; USPAT	ADJ	ON	2008/07/14 08:48
S51	116	antonius.in. and akkermans.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 14:47
S52	12	S51 and actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 14:47
S53	6	("5157642"   "5442604"   "5539710").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/16 14:56
S54	3	("5157642"   "5442604"   "5539710").pn.	US-PGPUB; USPAT	OR	OFF	2008/07/16 14:56

2/18/2009 9:12:57 AM

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